GENERAL NOTES:

- 1. HORIZONTAL DATUM IS WASHINGTON STATE PLANE (WASP) NORTH ZONE, BASED ON NORTH AMERICAN DATUM 1983/1991 (NAD83/91)
- 2. VERTICAL DATUM IS NORTH AMERICAN VERTICAL DATUM 1988 (NAVD88)
- 3. ALL DISTANCES ARE U.S. SURVEY FEET.
- 4. MATERIAL IN THE RIVER IS REFERRED TO AS SEDIMENT. ALL OTHER MATERIAL IS REFERRED TO AS SOIL.
- 5. SEDIMENT WITH NWTPH-Dx CONCENTRATIONS LESS THAN 22mg/kg WILL BE USED AS BACKFILL AND IS REFERRED TO AS "UNCONTAMINATED RECYCLED SEDIMENT".
- 6. SOIL WITH NWTPH-Dx CONCENTRATIONS LESS THAN 22mg/kg WILL BE USED AS BACKFILL AND IS REFERRED TO AS "UNCONTAMINATED RECYCLED SOIL".

EROSION AND SEDIMENT CONTROL NOTES:

- 1. APPROVAL OF THIS EROSION/SEDIMENTATION CONTROL (ESC) PLAN DOES NOT CONSTITUTE AN APPROVAL OF PERMANENT ROAD OR DRAINAGE DESIGN (E.G. SIZE AND LOCATION OF ROADS, PIPES, RESTRICTORS, CHANNELS, RETENTION FACILITIES, UTILITIES, ETC.).
- 2. THE IMPLEMENTATION OF THESE ESC PLANS AND THE CONSTRUCTION, MAINTENANCE, REPLACEMENT, AND UPGRADING OF THESE ESC FACILITIES IS THE RESPONSIBILITY OF THE CONTRACTOR UNTIL ALL CONSTRUCTION IS COMPLETED AND APPROVED AND VEGETATION/LANDSCAPING IS ESTABLISHED.
- 3. THE BOUNDARIES OF THE CLEARING LIMITS SHOWN ON THIS PLAN SHALL BE CLEARLY FLAGGED IN THE FIELD PRIOR TO CONSTRUCTION. DURING THE CONSTRUCTION PERIOD, NO DISTURBANCE BEYOND THE FLAGGED CLEARING LIMITS SHALL BE PERMITTED. THE FLAGGING SHALL BE MAINTAINED BY THE CONTRACTOR FOR THE DURATION OF CONSTRUCTION.
- 4. THE ESC FACILITIES SHOWN ON THIS PLAN MUST BE CONSTRUCTED IN CONJUNCTION WITH ALL CLEARING AND GRADING ACTIVITIES, AND IN SUCH A MANNER AS TO INSURE THAT SEDIMENT AND SEDIMENT LADEN WATER DO NOT ENTER THE DRAINAGE SYSTEM, ROADWAYS, OR VIOLATE APPLICABLE WATER STANDARDS.
- 5. THE ESC FACILITIES SHOWN ON THIS PLAN ARE THE MINIMUM REQUIREMENTS FOR ANTICIPATED SITE CONDITIONS. DURING THE CONSTRUCTION PERIOD, THESE ESC FACILITIES SHALL BE UPGRADED AS NEEDED FOR UNEXPECTED STORM EVENTS AND TO ENSURE THAT SEDIMENT AND SEDIMENT-LADEN WATER DO NOT LEAVE THE SITE.
- 6. THE ESC FACILITIES SHALL BE INSPECTED DAILY BY THE CONTRACTOR AND MAINTAINED AS NECESSARY TO ENSURE THEIR CONTINUED FUNCTIONING.
- 7. THE ESC FACILITIES ON INACTIVE SITES SHALL BE INSPECTED AND MAINTAINED A MINIMUM OF ONCE A MONTH OR WITHIN THE 48 HOURS FOLLOWING A MAJOR STORM EVENT.
- 8. AT NO TIME SHALL MORE THAN ONE FOOT OF SEDIMENT BE ALLOWED TO ACCUMULATE WITHIN A TRAPPED CATCH BASIN. ALL CATCH BASINS AND CONVEYANCE LINES SHALL BE CLEANED PRIOR TO PAVING. THE CLEANING OPERATION SHALL NOT FLUSH SEDIMENT LADEN WATER INTO THE DOWNSTREAM
- 9. ALL PAVED AREAS SHALL BE KEPT CLEAN FOR THE DURATION OF THE PROJECT. CONTRACTOR SHALL HAVE A STREET CLEANING TRUCK ON SITE SO THAT LOCAL ROADWAYS USED AS HAUL ROUTES CAN BE CLEANED IMMEDIATELY WHEN ANY SOIL IS DROPPED ON THE ROADWAY,
- 10. TO THE EXTENT PRACTICABLE, NATURAL VEGETATION SHALL BE PRESERVED.
- 11. TO CONTROL DUST, TRUCKS SHALL BE COVERED WHEN TRANSPORTING MATERIAL, WHEN THE ENGINEER DETERMINES THAT DUSTY CONDITIONS EXIST.

DEMOLITION NOTES:

- 1. VEGETATION WITHIN LIMITS OF DISTURBANCE TO BE CLEARED AND GRUBBED.
- 2. SOD AND TOPSOIL WITHIN LIMITS OF DISTURBANCE SHALL BE STRIPPED PRIOR TO EXCAVATION.
- 3. REMOVAL OF PAVEMENT OF 5TH STREET, 6TH STREET AND WEST RIVER ROAD TO BE PERFORMED WITH EXCAVATION TO EXTENT POSSIBLE. EXISTING ROADS SHALL BE USED AS CLEAN CONSTRUCTION
- 4. OVERHEAD ELECTRICAL AND TELEPHONE LINES WILL BE RELOCATED OUTSIDE THE LIMITS OF DISTURBANCE BY OTHERS BEFORE WORK
- 5. EXISTING WATER LINES AND STORM DRAINS WITHIN THE LIMITS OF DISTURBANCE TO BE DECOMMISSIONED AND REMOVED BY CONTRACTOR.
- 6. ALL BUILDINGS, UTILITIES, SEPTIC SYSTEMS, WELLS, PIEZOMETERS AND OTHER STRUCTURES OUTSIDE THE LIMITS OF DISTURBANCE SHALL BE PROTECTED.

SITE RESTORATION NOTES:

- 1. LANDSCAPE PLAN FOR DISTURBED AREAS SOUTH OF THE LEVEE CREST, INCLUDING TOPSOILING AND PERMANENT RESEEDING, TO BE DEVELOPED BY ENGINEER WITH EACH PROPERTY OWNER.
- 2. LANDSCAPE PLAN FOR DISTURBED AREAS NORTH OF THE LEVEE CREST SHOWN ON DRAWING C-XX.

LEGEND:

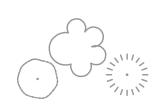
SURFACE FEATURES:

//////// BUILDING FOOTPRINT

- CONCRETE (EXISTING)
- --- STREAMBED/WATER CHANNEL
- ---- FENCE (EXISTING)

++++++ RAILROAD TRACK

- CURB/PAVEMENT/SIDEWALK (EXISTING)
- CURB/PAVEMENT/SIDEWALK (PROPOSED)
- ——925—— CONTOUR (EXISTING)
- ——925—— CONTOUR (PROPOSED)
- VEGETATION
- --- BNSF PROPERTY LINE
 - HIGH VISIBILITY METAL FENCE (PROPOSED TEMPORARY)
- ----sf----- silt fence
- DIRECTION OF SURFACE WATER FLOW



UTILITY FEATURES:

- ————— DATA SUBSURFACE
- ----EOH----- ELECTRIC OVERHEAD
- TELEPHONE OVERHEAD

- CATCH BASIN (EXISTING)
- CATCH BASIN (PROPOSED)
- MANHOLE (PROPOSED)
- GREY WATER TANK
- BLACK WATER TANK
- GREY/BLACK WATER TANK

WELL SYMBOLS:

- MONITOR WELL LOCATION
- RECOVERY WELL LOCATION
- SOIL BORING LOCATION
- PIEZOMETER LOCATION
- MARKER LOCATION
- MONITORING WELL TO BE ABANDONED BY OTHERS

ABBREVIATIONS:

C.P.B - CONTROL PANEL BOX

DRAFT BID SET

THE BNSF RAILWAY COMPANY SKYKOMISH, WASHINGTON

LEGEND AND GENERAL NOTES

SKYKOMISH LEVEE REMEDIATION

- BN050-19390-200

RCW 2/--/06 ISSUED FOR PRELIMINARY BID A.S. 1/13/06 60% DRAWINGS - NOT FOR CONSTRUCTION J.S. |2/--/06|DRWN DATE REVISION CHKD DATE | APPVD | DATE

URRENT DATE 2/--/06

prawing no. C-2

REVISION $\mid \mathbf{B} \mid$